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NEWS 1 Web Page URLs for STN Seminar Schedule - N. America  
NEWS 2 "Ask CAS" for self-help around the clock  
NEWS 3 Jun 03 New e-mail delivery for search results now available  
NEWS 4 Aug 08 PHARMAMarketLetter(PHARMAML) - new on STN  
NEWS 5 Aug 19 Aquatic Toxicity Information Retrieval (AQUIRE)  
now available on STN  
NEWS 6 Aug 26 Sequence searching in REGISTRY enhanced  
NEWS 7 Sep 03 JAPIO has been reloaded and enhanced  
NEWS 8 Sep 16 Experimental properties added to the REGISTRY file  
NEWS 9 Sep 16 CA Section Thesaurus available in CAPLUS and CA  
NEWS 10 Oct 01 CASREACT Enriched with Reactions from 1907 to 1985  
NEWS 11 Oct 24 BEILSTEIN adds new search fields  
NEWS 12 Oct 24 Nutraceuticals International (NUTRACEUT) now available on STN  
NEWS 13 Nov 18 DKILIT has been renamed APOLLIT  
NEWS 14 Nov 25 More calculated properties added to REGISTRY  
NEWS 15 Dec 04 CSA files on STN  
NEWS 16 Dec 17 PCTFULL now covers WP/PCT Applications from 1978 to date  
NEWS 17 Dec 17 TOXCENTER enhanced with additional content  
NEWS 18 Dec 17 Adis Clinical Trials Insight now available on STN  
NEWS 19 Jan 29 Simultaneous left and right truncation added to COMPENDEX,  
ENERGY, INSPEC  
NEWS 20 Feb 13 CANCERLIT is no longer being updated  
NEWS 21 Feb 24 METADEX enhancements  
NEWS 22 Feb 24 PCTGEN now available on STN  
NEWS 23 Feb 24 TEMA now available on STN  
NEWS 24 Feb 26 NTIS now allows simultaneous left and right truncation  
NEWS 25 Feb 26 PCTFULL now contains images  
NEWS 26 Mar 04 SDI PACKAGE for monthly delivery of multifile SDI results  
NEWS 27 Mar 20 EVENTLINE will be removed from STN  
NEWS 28 Mar 24 PATDPAFULL now available on STN  
NEWS 29 Mar 24 Additional information for trade-named substances without  
structures available in REGISTRY  
NEWS 30 Apr 11 Display formats in DGENE enhanced  
NEWS 31 Apr 14 MEDLINE Reload  
NEWS 32 Apr 17 Polymer searching in REGISTRY enhanced  
NEWS 33 Apr 21 Indexing from 1947 to 1956 being added to records in CA/CAPLUS  
NEWS 34 Apr 21 New current-awareness alert (SDI) frequency in  
WPIDS/WPINDEX/WPIX  
NEWS 35 Apr 28 RDISCLOSURE now available on STN  
NEWS 36 May 05 Pharmacokinetic information and systematic chemical names  
added to PHAR  
NEWS 37 May 15 MEDLINE file segment of TOXCENTER reloaded  
NEWS 38 May 15 Supporter information for ENCOMPPAT and ENCOMPLIT updated  
NEWS 39 May 16 CHEMREACT will be removed from STN  
NEWS 40 May 19 Simultaneous left and right truncation added to WSCA  
NEWS 41 May 19 RAPRA enhanced with new search field, simultaneous left and  
right truncation

NEWS EXPRESS	April 4 CURRENT WINDOWS VERSION IS V6.01a, CURRENT MACINTOSH VERSION IS V6.0b(ENG) AND V6.0jb(JP), AND CURRENT DISCOVER FILE IS DATED 01 APRIL 2003
NEWS HOURS	STN Operating Hours Plus Help Desk Availability
NEWS INTER	General Internet Information
NEWS LOGIN	Welcome Banner and News Items
NEWS PHONE	Direct Dial and Telecommunication Network Access to STN
NEWS WWW	CAS World Wide Web Site (general information)

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FILE 'MEDLINE' ENTERED AT 19:35:49 ON 04 JUN 2003

FILE 'LIFESCI' ENTERED AT 19:35:49 ON 04 JUN 2003  
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FILE 'BIOSIS' ENTERED AT 19:35:49 ON 04 JUN 2003  
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=> S HDL RECEPTOR AND LIGAND  
L1 91 HDL RECEPTOR AND LIGAND

```
=> DUP REM L1  
PROCESSING COMPLETED FOR L1  
L2          59 DUP REM L1 (32 DUPLICATES REMOVED)
```

=> S L2 AND F9  
L3 0 L2 AND F9

=> S L2 AND INTERNALIZATION  
L4 4 L2 AND INTERNALIZATION

=> D 1

L4 ANSWER 1 OF 4 MEDLINE  
AN 2001340996 MEDLINE  
DN 21216752 PubMed ID: 11278770  
TI Internalization of transthyretin. Evidence of a novel yet unidentified receptor-associated protein (RAP)-sensitive receptor.  
AU Sousa M M; Saraiva M J  
CS Amyloid Unit, Instituto de Biologia Molecular e Celular and the Instituto de Ciencias Biomedicas Abel Salazar, Universidade do Porto, 4150 Porto, Portugal.  
SO JOURNAL OF BIOLOGICAL CHEMISTRY, (2001 Apr 27) 276 (17) 14420-5.  
Journal code: 2985121R. ISSN: 0021-9258.  
CY United States  
DT Journal; Article; (JOURNAL ARTICLE)

LA English  
FS Priority Journals  
EM 200106  
ED Entered STN: 20010618  
Last Updated on STN: 20030105  
Entered Medline: 20010614

=> D 2

L4 ANSWER 2 OF 4 MEDLINE  
AN 93381393 MEDLINE  
DN 93381393 PubMed ID: 8396616  
TI High density lipoprotein3 binding sites are related to DNA biosynthesis in the adenocarcinoma cell line A549.  
AU Favre G; Tazi K A; Le Gaillard F; Bennis F; Hachem H; Soula G  
CS Laboratoire Ciblage en Therapeutique, Faculte des Sciences Pharmaceutiques et Centre Claudius Regaud, Toulouse, France.  
SO JOURNAL OF LIPID RESEARCH, (1993 Jul) 34 (7) 1093-106.  
Journal code: 0376606. ISSN: 0022-2275.  
CY United States  
DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS Priority Journals  
EM 199310  
ED Entered STN: 19931029  
Last Updated on STN: 19970203  
Entered Medline: 19931008

=> D 3

L4 ANSWER 3 OF 4 MEDLINE  
AN 89035889 MEDLINE  
DN 89035889 PubMed ID: 2846732  
TI Receptor-mediated **internalization** of high density lipoprotein by rat sinusoidal liver cells: identification of a nonlysosomal endocytic pathway by fluorescence-labeled ligand.  
AU Takata K; Horiuchi S; Rahim A T; Morino Y  
CS Department of Biochemistry, Kumamoto University Medical School, Japan.  
SO JOURNAL OF LIPID RESEARCH, (1988 Sep) 29 (9) 1117-26.  
Journal code: 0376606. ISSN: 0022-2275.  
CY United States  
DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS Priority Journals  
EM 198812  
ED Entered STN: 19900308  
Last Updated on STN: 19900308  
Entered Medline: 19881220

=> D 4

L4 ANSWER 4 OF 4 MEDLINE  
AN 85054812 MEDLINE  
DN 85054812 PubMed ID: 6094531  
TI A hepatocyte receptor for high-density lipoproteins specific for apolipoprotein A-I.  
AU Rifici V A; Eder H A  
NC AM 17702-11 (NIADDK)  
HL 07383 (NHLBI)  
HL 26817 (NHLBI)  
SO JOURNAL OF BIOLOGICAL CHEMISTRY, (1984 Nov 25) 259 (22) 13814-8.

Journal code: 2985121R. ISSN: 0021-9258.  
CY United States  
DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS Priority Journals  
EM 198412  
ED Entered STN: 19900320  
Last Updated on STN: 19970203  
Entered Medline: 19841227

=> S HOLOPARTICLE  
L5 57 HOLOPARTICLE

=> DUP REM L5  
PROCESSING COMPLETED FOR L5  
L6 28 DUP REM L5 (29 DUPLICATES REMOVED)

=> S L6 AND HDL RECEPTOR  
L7 4 L6 AND HDL RECEPTOR

=> D 1

L7 ANSWER 1 OF 4 MEDLINE  
AN 2001343642 MEDLINE  
DN 21060760 PubMed ID: 10880355  
TI The human breast carcinoma cell line HBL-100 acquires exogenous cholesterol from high-density lipoprotein via CLA-1 (CD-36 and LIMPII analogous 1)-mediated selective cholesteryl ester uptake.  
AU Pussinen P J; Kartan B; Wintersperger A; Reicher H; McLean M; Malle E; Sattler W  
CS Institute of Medical Biochemistry and Molecular Biology, University of Graz, Harrachgasse 21, 8010 Graz, Austria.  
SO BIOCHEMICAL JOURNAL, (2000 Jul 15) 349 (Pt 2) 559-66.  
Journal code: 2984726R. ISSN: 0264-6021.  
CY England: United Kingdom  
DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS Priority Journals  
EM 200107  
ED Entered STN: 20010709  
Last Updated on STN: 20010709  
Entered Medline: 20010705

=> D 2

L7 ANSWER 2 OF 4 MEDLINE  
AN 2000246855 MEDLINE  
DN 20246855 PubMed ID: 10787174  
TI Cubilin, a high-density lipoprotein receptor.  
AU Moestrup S K; Kozyraki R  
CS Department of Medical Biochemistry, University of Aarhus, Denmark..  
skm@biobase.dk  
SO CURRENT OPINION IN LIPIDOLOGY, (2000 Apr) 11 (2) 133-40. Ref: 63  
Journal code: 9010000. ISSN: 0957-9672.  
CY ENGLAND: United Kingdom  
DT Journal; Article; (JOURNAL ARTICLE)  
General Review; (REVIEW)  
(REVIEW, TUTORIAL)  
LA English  
FS Priority Journals  
EM 200007  
ED Entered STN: 20000720

Last Updated on STN: 20000720  
Entered Medline: 20000711

=> D 3

L7 ANSWER 3 OF 4 MEDLINE  
AN 1999398679 MEDLINE  
DN 99398679 PubMed ID: 10468579  
TI Cubilin, the endocytic receptor for intrinsic factor-vitamin B(12) complex, mediates high-density lipoprotein holoparticle endocytosis.  
AU Hammad S M; Stefansson S; Twal W O; Drake C J; Fleming P; Remaley A; Brewer H B Jr; Argraves W S  
CS Medical University of South Carolina, Department of Cell Biology, Charleston, SC 29425, USA.  
SO PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA, (1999 Aug 31) 96 (18) 10158-63.  
Journal code: 7505876. ISSN: 0027-8424.  
CY United States  
DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS Priority Journals  
EM 199910  
ED Entered STN: 19991014  
Last Updated on STN: 19991014  
Entered Medline: 19991007

=> D 4

L7 ANSWER 4 OF 4 MEDLINE  
AN 87250359 MEDLINE  
DN 87250359 PubMed ID: 3036788  
TI Distinction in the mode of receptor-mediated endocytosis between high density lipoprotein and acetylated high density lipoprotein: evidence for high density lipoprotein receptor-mediated cholesterol transfer.  
AU Murakami M; Horiuchi S; Takata K; Morino Y  
SO JOURNAL OF BIOCHEMISTRY, (1987 Mar) 101 (3) 729-41.  
Journal code: 0376600. ISSN: 0021-924X.  
CY Japan  
DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS Priority Journals  
EM 198707  
ED Entered STN: 19900305  
Last Updated on STN: 19900305  
Entered Medline: 19870731

=> FIL STNGUIDE  
COST IN U.S. DOLLARS  
  
FULL ESTIMATED COST

SINCE FILE ENTRY	TOTAL SESSION
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